Community	Is the		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Bloomington, IN	Y	20%	N	Y	\$100 Quality; \$100 quantity; \$20 annual for other	Schools can achieve a 40% reduction using quality, quantity program and education credit.

Quantity: Up to 20%

- ♦ Control 2/10/25/100 year storm with post development discharge at natural rate without development—up to 15% credit.
- ♦ Extra percent reduction if peak flow is reduced 20% below natural rate 5%

Quality: Up to 20%

- ◆ Structural BMPs to remove 90% of TSS/year 15%
- Conservation area dedication in easement 5%
- ♦ NDPES credit once a year, whole dollar amount for industrial permit \$200

Infrastructure Maintenance Credit: Up to 20%

 Maintenance of private facility that drains public areas based on size of area drained, capacity provided by the private system, and annual maintenance performed:

Major system (drains more than 25 acres) -15%Minor system (drains less than 25 acres) -5%

Education Credits: 20%

 All public and private schools and school systems – must teach "Stormwater Education" program.

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	Is there a		SFR	Application		Special
Community	Credit Max?		Eligible?	Requirements		Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
High Point, NC	Y	40%	N	Y	N	No credit for multi-family residential properties.

Quantity: up to 20%

Structural controls to reduce discharge rate to predevelopment conditions.

Quality: up to 20%

• Utilization of City's BMP manual, implementation of approved strategies.

NPDES Credit - 20%

• Compliance with NPDES Industrial permit is eligible if quantity or quality control goals are not addressed.

	Is there a		SRF	Application		Special
Community	Credit Max?		Eligible?	Requ	uirements	Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Sun Prairie, WI	Y	65%	N	Y	\$150 Refunded if credit approved.	Cannot receive a credit that would reduce the fee below the portion dedicated to the base program.

Quantity: Up to 35%

- 5% detain 2 yr storm and release at predevelopment flow.
- ♦ 10% detain 5 yr storm and release at predevelopment flow.
- ◆ 15% detain 10 yr storm and release at 5 yr storm flow.
- ♦ 25% detain 25 yr storm and release at 5 yr storm flow.
- 35% detain a storm larger than 25 yr event and release at 5 yr storm flow.

Quality: Up to 30% - benefit must be measured on a one-year storm event flow.

- 5% 20 to 29% reduction of TSS
- ◆ 10% 30-40% reduction in TSS or use of oil filters/separators.
- 15% 41 -54% reduction in TSS or 20-40% reduction of TSS and use of oil filter/separators.
- ♦ 20% 55-69% reduction in TSS or a 41-54% reduction and use of oil filter/separator.
- ♦ 25% 70-100% reduction in TSS or a 55-69% reduction and use of oil filter/separator.
- ♦ 30% 70-100% reduction and use of oil filters/separator.

Note:

Consideration will be given for reduction of temperature, based on documentation.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Charlotte, NC	Y	100%	N	Y	N	No quality credits in program.

Quantity: up to 40%

• Structural controls that reduce peak flows to 10 yr/6 hour storm event.

Quantity: up to 60%

Structural controls that reduce volume to a 2 yr/6 hour storm measured in the 12 hr.

Community	Is there a Credit Max?		SRF Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Anderson IN	Y	50%	N	Υ	N	

Quantity: up to 25%

- Discharge rate does not exceed 5 yr storm, predevelopment rate of flow; AND
- Retention or detention of 25 yr storm event on site.

Quantity: up to an additional 15%

- ♦ Up to 4% for additional 20% volume reduction.
- ◆ Up to 4% for reduction in development peak runoff rate by 20%
- Up to 4% to provide storage for 100 year storm event.
- Up to 3% extended storage with potential for ground water recharge.

Quality: 10%

- Compliance with NPDES Industrial permit; or
- Implementation of other BMPs as approved by the City.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Beaufort Co. SC	Υ	50%	N	Y	N	Rate Structure includes gross area of parcel – all parcels pay the fee

Quantity: up to 25%

- ♦ 10% control 50 yr storm so that peak runoff rate under developed conditions is less than or equal to peak runoff under undeveloped conditions for entire site.
- ♦ 15% control 100 yr storm so that peak runoff rate under developed conditions is less than or equal to peak runoff under undeveloped conditions for entire site.

Quality: up to 25%

 Dedication of conservation easement so that the area dedicated is removed from fee calculation.

Community	Is there a Credit Max?		SRF Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Rochester MN	Y	99%	N	Υ	N	Fee reductions cannot reach zero – must pay at least the residential fee rate.

Items 1 through 6 cannot exceed 30% total:

1. Non-structural BMPs - 10%

Must have all the following programs in place: (1) education program, (2) on-site refuse controls, (3) on-site stormwater system maintenance program, (4) paved area sweeping program, (4) sanitary sewer/storm sewer cross-connection inventory, (5) generator's used oil program, (6) landscaping for run-off rate control and water quality protection.

2. NPDES Industrial SW Permit Credit - 5%

Credit is given for the following conditions: (1) water testing is required in the industrial permit, (2) tests indicate results are consistently 10% below permit requirements for discharge, (3) copies of tests are provided to the City, and (4) industry is in compliance with all permit requirements.

3. Other Non-structural programs – 5%

This is set up for unique conditions, on a site by site basis. Documentation requirements are important.

4. Conveyance Credit – up to 10%

If private systems discharging directly into Zumbro River or one of the 6 tribs, up to 10% is provided if 50% of flow from the site is conveyed in private, maintained system. (conveyance must address 10 yr/24 hr storm as a minimum)

5. Quality Structural Controls - 15%

Approved list of BMPs, if one or more constructed on site and all flows go through the BMP prior to discharge from the site, based on a 10 yr/24 hr storm event.

6. Stormwater Runoff Rate Reduction – 15%

Flows at development reduced to pre-development conditions using approved list of structural controls for the 10 hr/24 hr storm.

Stormwater Volume Control – up to 70%

- based on % of flow that is leaving the site;
- using approved structural controls or preservation of open space
- controls designed to the 10 yr/24 hr storm.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Greenville, NC	Y	50%	N (includes duplexes)	Υ	N	

Quantity: up to 20%

◆ Facilities Regulated by Title 9 Chapter 9 Storm Drainage

Properties that provide an additional 20% volume under the emergency spillway of the detention facility. This volume will be used to offset downstream impacts for storm events greater than the 10-year event.

◆ Facilities Non-Regulated by Title 9 Chapter 9 Storm Drainage Properties that provide a decrease in peak flow rate.

Quality: an additional 20%

 Properties providing measures (a BMP or combination of BMPs) that reduce nutrient loading of phosphorus and nitrogen based on the Tar-Pamlico and Neuse Nutrient Management Strategy regulations will receive full credit.

Land Conservation Credit: up to 10%

- Establishment of a Perpetual Conservation Easement that meets the following criteria:
 - 1. The proposed easement is not established and protected through other regulatory programs, such as wetlands and riparian buffers, and
 - 2. The proposed easement is established on a Deed or Plat that shows the meets and bounds.

The Perpetual Conservation Easement and all associated requirements must remain in an undeveloped condition to receive credit. Credit is directly related to the total amount of land area dedicated to the easement.

Education Credit: an additional 10%

Once the applicant has established BMPs that meet the City of Greenville's Manual of Standard Designs and Details or the NCDENR's Stormwater Best Management Practices Guide BMPs, they can obtain an additional 10% credit for implementation of a structured curriculum on stormwater issues related to that BMP.

Notes:

Maintenance Requirements. Credit allowed only for properties that maintain their structural controls in fully functional condition and according to maintenance criteria and BMP standards issued by the City and set forth by NCDENR.

Existing Structure Credits. Credit may be allowed for previously constructed controls.

Industrial NPDES Permits. Industries which must obtain and maintain and NPDES permit for stormwater runoff may receive credit if BMPs exceed state requirements per the NPDES permit.

Property Location. Credit will not be granted solely on the basis of location of a given property in relation to a major stream, river or within a watershed.

Voluntary Controls. For new developments, credit will not be granted where the City requires controls to be constructed and/or maintained. Other voluntary controls or upgrades of existing systems through retrofitting may be granted credits on a case-by-case basis.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Maryville, TN	Y	50%	Y (Small Homes Credit)	Y	N	

Small Homes Credit: 40% (SFR only)

- ♦ Available only to SFR properties with total impervious surface <1800 sq. ft.
- Credit applied automatically to all properties identified as residential condominiums.

Detention/Retention Credit: Up to 50% (NSFR only)

- ♦ 10% based on each level of storm event controlled (2, 5, 10 and 25-year events). Credit percentages are cumulative if the stormwater facility controls multiple storm events.
- Available to properties that have onsite stormwater detention and retention ponds designed to control the peak stormwater runoff rate or runoff volume. Peak runoff rate under developed conditions must be less than, or equal to, the peak runoff rate for the same property under undeveloped conditions.
- Homeowners associations may apply for a credit for a detention/retention pond that serves their neighborhood. Credit applied to common area only.
- Credit for new construction will not be approved until construction completed and detention/retention facility in working order.
- Credit also available for other types of facilities, activities, or control devices that restrict and control volume/peak flow related impact. Case-by-case basis.
- ◆ A Right-of-Entry or easement (whichever is applicable) must be granted to the City to approve the credit and allow occasional inspections by City personnel.

TMSP Credit: 10% (NSFR only)

◆ Available to properties that have and maintain a current Tennessee Multi-Sector General Permit (TMSP) for all appropriate facilities. Owner must re-apply for the TMSP credit each time that the TMSP is renewed with the State of Tennessee.

Water Quality BMP Credit: up to 10% (NSFR only):

- Available to properties that implement water quality BMPs outlined in the Tennessee Guide to the Selection & Design of Stormwater Best Management Practices that can assist the City in meeting NPDES Phase II permit requirements.
- ♦ Homeowners associations may apply for a credit for one or more structural BMPs. Credit applied to common area only.
- Credit also available for other types of facilities, activities, or control devices not presented outlined in the *Tennessee Guide to the Selection & Design of Stormwater Best Management Practices.* Case-by-case basis.
- ♦ A Right-of-Entry or easement (whichever is applicable) must be granted to the City to approve the credit and allow occasional inspections by City personnel.

Water Education Credit: 20% (elementary, middle and high schools only)

♦ Available to elementary, middle and high schools that teach a water resources-based curriculum approved by the Department of Engineering, Planning & Codes.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Griffin, GA	Υ	50%	N	Υ	N	

Detention/Retention Credit

- ♦ 20% credit: Available to properties where peak stormwater discharge rate for the 10-year storm from their stormwater retention/detention facility on a post −developed site is no more that 10% greater than the peak rate before development.
- ♦ **30% credit:** Available to properties where peak stormwater discharge rate from their stormwater retention/detention facility on a post-developed site is equal to the peak rate before development.
- 50% credit: Available to properties where peak stormwater discharge rate from their stormwater retention/detention facility on a post-developed site is 20% less than the peak rate before development.

Notes:

- Stormwater retention/detention facilities must meet design, construction, and maintenance requirements to receive/maintain credit.
- Credit application form must be completed by a registered professional engineer.
- ♦ A Right-of-Entry or easement (as applicable) must be given to the City in order for a credit to be approved.
- Credit applications for existing facilities may be submitted at any time. Credit applications for new construction may be submitted once the facility is in place.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Cumberland County & Fayetteville, NC	Y	100%	N	Y	N	

Industrial NPDES Storm Water Discharge Permit Credit: 50%

◆ Industries which have obtained and currently maintain either an individual or general NPDES Storm Water Discharge Permit from the State of North Carolina are eligible. Industry must have a valid NPDES Storm Water Discharge Permit and follow a formalized Storm Water Pollution Prevention Plan (SWPPP) along with all associated and required programs.

Storm Water Structural Controls (BMP) Credit: up to 100%

 Credit based on TSS removal efficiency of six standard BMP designs for wet ponds and dry extended detention basins:

CALCITACA ACTORITIO		
BMP Design	Design Criteria	Available Credit
1. Wet Pond	permanent pool volume = 0.5 inch storage per impervious acreage	60%
2. Wet Pond	permanent pool volume = 2.5 x volume of runoff from mean storm event	77%
3. Wet Pond	permanent pool volume = 4.0 x volume of runoff from mean storm event	100%
	or designed as per State of North Carolina criteria for engineered storm water controls in water supply watersheds	
Dry ExtendedDetention Basin	ed runoff volume from a one-half inch storm released over 12 hours	63%
Dry Extende Detention Basin	ed runoff volume from a one inch storm released over 24 hours	63%
Dry ExtendedDetention Basin	ed runoff volume from a one inch storm released over 24 hours	63%

 Other Storm Water Structural BMPs will be evaluated (on a case-by-case basis) based on TSS removal efficiency.

Notes:

- Storm water controls must be properly maintained in a fully functional condition in accordance with maintenance criteria and BMP standards adopted by the Utility.
- Owners of properties containing portions of a storm drainage system carrying public water must dedicate a storm drainage easement if one does not currently exist.
- Credit will be allowed for existing storm water structural controls that meet Utility criteria and standards.

Community		ere a t Max?	SFR Eligible?	Applicatio Requireme	Special Conditions	
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Columbia, SC	Y	100%	N	Υ	N	

Detention/Retention Credit: up to 100%

 Onsite stormwater detention or retention pond: up to 60% (credits are cumulative for each storm event controlled)

10-year storm - 20%

25-year storm – 20%

100-year storm – 20%

◆ Regional detention/retention facility: up to 100% (credits are cumulative for each storm event controlled)

10-year storm - 40%

25-year storm – 40%

100-year storm – 20%

Education Credit: 20%

 Available to educational institutions that educate and inform their student about the importance of surface and groundwater resources as per criteria required by the City.

Notes

Maintenance. A Maintenance Agreement must be executed by the Owner of detention/retention facilities in order for this credit to be approved.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N Fee?		
Horry County, SC	Y	50%	N	Y	N	

Detention/Retention Facilities: up to 50% (credits are cumulative for each storm event controlled)

- 25-year storm 10%*
- ♦ 50-year storm 15%*
- 100-year storm 25%*

*property's peak runoff rate under developed conditions must be less than or equal to rate under undeveloped conditions

Conservation Easement

Prohibits the property form being developed in the future and stipulates that the property must remain in its natural state.

Properties located in existing Watershed Districts

• Credit is automatic based on Watershed District millage.

Notes:

Right-of-Entry on detention/retention facilities must be given to the County in order for this credit to be approved.

Application requirements. Engineering calculations must be performed by a registered professional engineer.

Maintenance Agreement. To ensure that detention/retention facilities meet minimum maintenance requirements specified by the County, property owners must submit a Maintenance Agreement with the credit application.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N Fee?		
Prince William County, VA	Y	50%	N	Y	N	

Quantity: up to 40% (credits for each storm event controlled are cumulative)

2 year / 24 hour flood: 10%
10 year / 24 hour flood: 10%
25 year / 24 hour flood: 10%
100 year / 24 hour flood: 10%

Quality: 10%

• BMPs in accordance with county standards for water quality protection.

Approved stormwater management or stormwater quality protection projects: up to 30%

- ♦ Adopt-a-pond project, volunteer lawn program, etc. 10%
- Credits for more than one project will be cumulative

Notes:

- Stormwater Maintenance Agreement required for credit eligibility
- Credits for both quantity and quality are cumulative. Credits may not exceed 50% of stormwater fee

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Newport News, Virginia	Υ	70%		Υ		A one hundred (100) percent service charge adjustment shall be granted upon approval of a request for those
						portions of parcels that are subject to and in compliance with the requirements of an
						individual federal or state industrial stormwater discharge permit, drain into a
						privately owned, operated and maintained storm drainage systems, and discharge directly into waters of the United States

Quantity: Up to 30%

- 75-100 percent reduction in post development peak runoff rate-15 percent service charge adjustment;
- 50-74 percent reduction in post development peak runoff rate-10 percent service charge adjustment; and
- ◆ 30-49 percent reduction in post development peak runoff rate-5 percent service charge adjustment.

Quality: Up to 30%

- Wet retention basin(s) 15 percent;
- Extended dry detention-10 percent; and
- Infiltration facilities-5 percent.

Green Space: Up to 10%

- Greater than ten (10) percent and up to and including twenty (20) percent green area-5 percent;
 and
- Greater than twenty (20) percent of green area-10 percent.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Virginia Beach, Virginia	Υ	50%		Y	N	Property owners may apply for 100% reduction in the utility fee if stormwater is not discharged into the city stormwater system or if it discharged directly into the Atlantic Ocean or the Chesapeake Bay.

Wet Detention Ponds: Up to 30%

- The facility must have a permanent pool of water with volume based on an average hydraulic residence time greater or equal than 2 weeks.
- Partial fee adjustments may be made where a wet detention pond serves less than the total area of the property. The adjustment is equal to the ratio of partial area served to the total area of the property multiplied by 30%.
- If the pond fails to meet wet detention pond criteria, it may be considered for adjustment based on extended dry detention pond criteria.

Dry Detention Ponds: Up to 20%

- ♦ Detention time should not exceed 72 hours
- Partial fee adjustments may be made where a dry detention pond serves less than the total area of the property. The adjustment is equal to the ratio of partial area served to the total area of the property multiplied by 20%.
- Partial fee adjustments may be made for dry detention ponds that do not meet the 24-hour detention time criterion as long as they detain water for at least 12 hours.

Infiltration Facilities: Up to 20%

- Must fully exfiltrate the stormwater into the underlying soil in no more than 72 hours.
- ♦ Minimum infiltration rate =0.5 in/hour
- Vegetative buffers required around facility.
- Partial fee adjustments may be made where an infiltration facility serves less than the total area of the property. The adjustment is equal to the ratio of partial area served to the total area of the property multiplied by 20%.

Other Facilities: Up to 10%

- Vegetation practices, oil/water separators, and other urban BMPs must be shown to have been
 designed and constructed and currently functioning as integral and effective components of the
 property's total SWM plan.
- Vegetated buffers established for regulatory requirements may be omitted from the total area of the property for fee adjustment calculations.
- Partial fee adjustments may be allowed at the rate of 1% for each 10% of the property served effectively by the facility.

Flood Control Facilities: Up to 20%

- Facility must control the 2-year 24-hour storm such that the post-development runoff volume and peak flow do not exceed the pre-development runoff volume and peak flow.
- Facility must control the 100-year 24-hour storm such that the maximum post-development off-site elevations do not exceed the maximum pre-development off-site elevations.
- Partial fee adjustments may be made where a flood control facility serves less than the total area

of the property. The adjustment is equal to the ratio of partial area served to the total area of the property multiplied by 20%.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N	Fee?	
Hampton, Virginia			N	Υ		

Relief from a percentage of the fee is possible as long as the property owner follows Best Management Practices (BMP's) on their property. These include such things as retention ponds, detention areas, infiltration facilities, 20% green space area, or parking lot sweeping on a regular basis.

Community	Is there a Credit Max?		SFR Eligible?	Application Requirements		Special Conditions
Name and State	Y/N	Amt.	Y/N	Y/N Fee?		
Chesapeake, Virginia			N	Y		A 20% credit was applied to all properties until July 1, 1997

Property owners can qualify for a credit on their utility fee by utilizing Best Management Practices (BMPs). BMPs are devices used for on-site control of stormwater runoff and to provide water quality improvements (i.e., detention lakes, retention ponds, vegetated buffer strips, grassed swales, etc.).

Precise determination of the magnitude of the credit will depend in part on calculations made by the director of public works as to the extent of the control provided by the property owner. The director shall consider the degree of control of both quantity and quality of stormwater when determining such credits. In addition, the director shall consider future responsibility for maintenance when determining credits. In no case shall the user charges be reduced to an amount less than the rate established for one ERU.